

Datasheet for ABIN596430

anti-Mannose Receptor antibody (FITC)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Mannose Receptor (MR)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Mannose Receptor antibody is conjugated to FITC
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Chimeric CRD4-7-Fc protein.
Isotype:	IgG2a
Specificity:	Recognizes mouse mannose receptor. Reported to be non-inhibitory for the binding of the mannose receptor to carbohydrate ligands.
Purification:	Protein G purified

Target Details

Target:	Mannose Receptor (MR)
Alternative Name:	Mannose Receptor / CD206 (MR Products)
Background:	Name/Gene ID: MRC1
Synonyms: MRC1, BA541119.1, CLEC13D, CD206, CD206 antigen, Macrophage mannose	

Target Details

	receptor 1, Mannose Receptor, Macrophage mannose receptor, MMR, Mannose receptor, C type 1, MRC1L1, CLEC13DL
Gene ID:	4360
UniProt:	P22897

Application Details

Application Notes:	Approved: Flo
	Usage: Suitable for use in Flow cytometry: Neat, 10 µL labels 10 ⁶ cells in 100 µL. CD206 is expressed weakly at the cell surface. Staining may be increased following membrane permeabilization. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 1 % BSA, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing. .Sensitive to light.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year. Protect from light.